EAST Search History

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|------|--|------------------------|---------------------|---------|---------------------|
| *************************************** | | @pd<"20020415" and ((reconfig\$ with add\$) with node) | US- PGPUB; USPAT | OR | ON | 2007/09/28 12:59 |
| | | @pd<"20020122" and "neural network" and health and base\$ | US- PGPUB; USPAT | OR | OFF | 2007/09/29 08:41 |
| S2 | 0 | "20040199482" and "medical instrument" | US- PGPUB; USPAT | OR | OFF | 2007/04/18 16:01 |
| S3 | 1 | "20040199482" | US- PGPUB; USPAT | OR | OFF | 2007/09/28 12:48 |
| S4 | 1 | "20040199482" (meducal with instrument) | US- PGPUB; USPAT | OR | OFF | 2007/02/23 13:17 |
| S5 | 9722 | "20040199482" (medical with instrument) | US- PGPUB; USPAT | OR | OFF | 2007/02/23 13:17 |
| S6 | 1 | "20040199482" and (medical with instrument) | US- PGPUB; USPAT | OR | OFF | 2007/02/23 13:18 |
| S7 | 1 | "20040199482" and (instrument) | US- PGPUB; USPAT | OR | OFF | 2007/02/23 13:19 |
| S8 | 1 | "20040199482" and (medical) | US- PGPUB; USPAT | OR | OFF | 2007/02/23 13:19 |
| S9 | 792 | individual with "neural network" | US- PGPUB; USPAT | OR | OFF | 2007/04/17 14:53 |
| S10 | 31 | (individual with "neural network") same specifically | US- PGPUB; USPAT | OR | OFF | 2007/04/17 14:54 |
| S11 | 1 | "20050236004" | US- PGPUB; USPAT | OR | OFF | 2007/04/17 15:39 |
| S12 | 11 | magnus.as. | US- PGPUB; USPAT | OR | OFF | 2007/04/18 07:57 |
| S13 | 5 | @pd<"20020122" and magnus.as. | US- PGPUB; USPAT | OR | OFF | 2007/04/18 08:40 |
| S14 | 0 | magnuson-timothy.in. | US- PGPUB; USPAT | OR | OFF | 2007/04/18 07:57 |

| S15 | 420 | magnuson.in. | US- PGPUB; USPAT | OR | OFF | 2007/04/18 07:58 |
|-------------|--------|--|------------------------|----|-----|---------------------|
| S16 | 0 | @pd<"20020122" and "neural network" and (wellness same model) | US- PGPUB; USPAT | OR | OFF | 2007/04/18 08:01 |
| S17 | 426 | @pd<"20020122" and "neural network" and health | US- PGPUB; USPAT | OR | OFF | 2007/04/18 08:01 |
| S18 | 273 | @pd<"20020122" and "neural network" and health and (base or baseline) | US- PGPUB; USPAT | OR | OFF | 2007/04/18 08:02 |
| S19 | 29 | @pd<"20020122" and "neural network" and (health same (base or baseline)) | US- PGPUB; USPAT | OR | OFF | 2007/04/18 08:02 |
| S20 | 1 | "20040199482" and seizure | US- PGPUB; USPAT | OR | OFF | 2007/04/18 08:39 |
| S21 | 1 | "20040199482" and electroencephalogram | US- PGPUB; USPAT | OR | OFF | 2007/04/18 08:39 |
| S22 | 42 | @pd<"20020122" and ((medical with condition) same baseline) | US- PGPUB; USPAT | OR | OFF | 2007/04/18 08:40 |
| S23 | 688106 | @pd<"20020122" and ((medical with condition) same baseline) and neural network | US- PGPUB; USPAT | OR | OFF | 2007/04/18 08:40 |
| S24 | 0 | @pd<"20020122" and ((medical with condition) same baseline) and "neural network" | US- PGPUB; USPAT | OR | OFF | 2007/04/18 08:41 |
| S2 5 | 2 | ((medical with condition) same baseline) and "neural network" | US- PGPUB; USPAT | OR | OFF | 2007/04/18 10:35 |
| S26 | 2 | ((medical same condition) same electroencephalogram) and "neural network" | US- PGPUB; USPAT | OR | OFF | 2007/04/18 10:36 |
| S27 | 6 | ((medical same condition) same electroencephalogram) and "neural network" and seizure | US- PGPUB; USPAT | OR | ON | 2007/04/18 10:45 |
| S28 | 2 | "20040077967" and display | US- PGPUB; USPAT | OR | ON | 2007/04/18 15:02 |
| S29 | 1 | "20040199482" and (adding with "first pattern") | US- PGPUB; USPAT | OR | OFF | 2007/04/18 10:55 |
| S30 | 0 | "20040199482" and "rea time" | US- PGPUB; USPAT | OR | OFF | 2007/04/18 14:30 |
| S31 | 1 | "20040199482" and "real time" | US- PGPUB; USPAT | OR | OFF | 2007/04/18 14:43 |

| S32 | 1 | "20040199482" and (feature with signal) | US- PGPUB; USPAT | OR | OFF | 2007/04/18 14:43 |
|-----|--------|---|------------------------|----|-----|---------------------|
| S33 | 2 | "20040077967" and ((signal or wave) with display) | US- PGPUB; USPAT | OR | ON | 2007/04/18 15:04 |
| S34 | 0 | "20040077967" and ((signal or wave) with portion) | US- PGPUB; USPAT | OR | ON | 2007/04/18 15:04 |
| S35 | 0 | "20040077967" and ((signal or wave) with segment) | US- PGPUB; USPAT | OR | ON | 2007/04/18 15:04 |
| S36 | 1 | "20040199482" and "detection module" | US- PGPUB; USPAT | OR | OFF | 2007/04/18 15:15 |
| S37 | 1 | "20040199482" and "pnn" | US- PGPUB; USPAT | OR | OFF | 2007/04/18 16:46 |
| S38 | 1 | "20040199482" and "bic" | US- PGPUB; USPAT | OR | OFF | 2007/04/18 16:47 |
| S39 | 58 | ("Bayesian Information" with Criterion) | US- PGPUB; USPAT | OR | OFF | 2007/04/18 16:48 |
| S40 | 1 | "20040199482" and normalizing | US- PGPUB; USPAT | OR | OFF | 2007/04/19 09:41 |
| S41 | 1 | "20040199482" and norma\$ | US- PGPUB; USPAT | OR | OFF | 2007/04/19 09:49 |
| S42 | 1 | "20040199482" and "compression ratio" | US- PGPUB; USPAT | OR | OFF | 2007/04/19 12:17 |
| S43 | 77 | @pd<"20020415" and "neural network" and redundant and clustering | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:18 |
| S44 | 139648 | @pd<"20020415" and "neural network" and hierarchical nd biomedical and medical and detection amd event and training | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:18 |
| S45 | 48482 | @pd<"20020415" and "neural network" and hierarchical and biomedical and medical and detection amd event and training | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:18 |
| S46 | 10 | @pd<"20020415" and "neural network" and hierarchical and biomedical and medical and detection and event and training | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:26 |
| S47 | 76 | @pd<"20020415" and "neural network" and (construction or building) and output and result and kernel and width | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:19 |

| S48 | 5 | @pd<"20020415" and "neural network" and topology and optimum and generalized and regression | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:20 |
|-----|----|--|------------------------|----|----|---------------------|
| S49 | 0 | @pd<"20020415" and "neural network" and (population with statistic) and bayes and gauss and range and compression | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:21 |
| S50 | 0 | @pd<"20020415" and "neural network" and (population with statistic) and bayes and gauss and range | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:21 |
| S51 | 0 | @pd<"20020415" and "neural network" and (population with statistic) and bayes and gauss | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:21 |
| S52 | 3 | @pd<"20020415" and "neural network" and (population with statistic) and bayes | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:21 |
| S53 | 1 | @pd<"20020415" and "neural network" and gauss and range and compression and (pattern with layer) | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:22 |
| S54 | 62 | @pd<"20020415" and "neural network" and classification and (k with means) | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:23 |
| S55 | 3 | @pd<"20020415" and "neural network" and retraining and updating and server and internet and LAN | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:23 |
| S56 | 54 | @pd<"20020415" and "neural network" and weights and medical and biomedical and (real with time) | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:24 |
| S57 | 97 | "706".clas. and "neural network" and biomedical | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:26 |
| S58 | 1 | 700/11.ccls. and @pd<"20020415" and biomedical | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:27 |
| S59 | 2 | 700/17.ccls. and @pd<"20020415" and biomedical | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:26 |
| S60 | 34 | "700".clas. and "neural network" and biomedical | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:26 |
| S61 | 1 | 700/11.ccls. and @pd<"20020415" and (biomedical or "neural network") | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:28 |
| S62 | 4 | 700/17.ccls. and @pd<"20020415" and (biomedical or "neural network") | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:28 |
| S63 | 12 | 706/20.ccls. and @pd<"20020415" and biomedical | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:28 |

| S64 | 3 | 706/45.ccls. and @pd<"20020415" and biomedical | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:28 |
|-----|--------|--|------------------------|----|-----|---------------------|
| S65 | 1 | 706/41.ccls. and @pd<"20020415" and biomedical | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:29 |
| S66 | 8 | 706/15.ccls. and @pd<"20020415" and biomedical | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:29 |
| S67 | 0 | 706/2.ccls, and @pd<"20020415" and biomedical | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:29 |
| S68 | 1 | 706/12.ccls. and @pd<"20020415" and biomedical | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:29 |
| S69 | 0 | 706/13.ccls. and @pd<"20020415" and biomedical | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:29 |
| S70 | 23 | S66 or S63 or S62 or S61 | US- PGPUB; USPAT | OR | ON | 2007/04/19 12:30 |
| S71 | 1 | "20030187950" or "672148".pn. | US- PGPUB; USPAT | OR | OFF | 2007/04/19 14:31 |
| S72 | 2 | "20030187950" or "6721748".pn. | US- PGPUB; USPAT | OR | OFF | 2007/04/19 14:31 |
| S73 | 2 | S72 and display | US- PGPUB; USPAT | OR | OFF | 2007/04/19 16:40 |
| S74 | 2 | S72 and rule\$ | US- PGPUB; USPAT | OR | OFF | 2007/04/19 16:41 |
| S75 | 1 | "20030236578" and renal | US- PGPUB; USPAT | OR | OFF | 2007/04/20 10:10 |
| S76 | 1 | "20040199482" | US- PGPUB; USPAT | OR | OFF | 2007/04/20 13:42 |
| S77 | 481782 | "20030236578" sand vali\$ | US- PGPUB; USPAT | OR | OFF | 2007/04/20 13:43 |
| S78 | 1 | "20030236578" and vali\$ | US- PGPUB; USPAT | OR | OFF | 2007/04/20 14:53 |
| S79 | 1 | "20030187950" and rule | US- PGPUB; USPAT | OR | ON | 2007/04/20 15:02 |
| S80 | 6 | "20010049824" or "6470333".pn. or "6081801".pn. or "5873080".pn. or "5778378".pn. or "6351762".pn. | US- PGPUB; USPAT | OR | ON | 2007/04/20 15:03 |

| S81 | 1 | "20040199482" and first | US- PGPUB; USPAT | OR | OFF | 2007/07/05 08:17 |
|-----|---|---|------------------------|----|-----|---------------------|
| S82 | 1 | "20040199482" and (first same pattern) | US- PGPUB; USPAT | OR | OFF | 2007/07/05 08:27 |
| S83 | 1 | "20040199482" and "100" | US- PGPUB; USPAT | OR | OFF | 2007/07/05 09:01 |
| S84 | 1 | "20040199482" and "medical events" | US- PGPUB; USPAT | OR | OFF | 2007/07/05 09:05 |
| 385 | 0 | "20040199482" and (identif\$ with condition) | US- PGPUB; USPAT | OR | OFF | 2007/07/05 09:02 |
| S86 | 0 | "20040199482" and (identif\$ same condition) | US- PGPUB; USPAT | OR | OFF | 2007/07/05 09:02 |
| S87 | 0 | "20040199482" and (identify same condition) | US- PGPUB; USPAT | OR | OFF | 2007/07/05 09:38 |
| S88 | 1 | "20040199482" and (identify and condition) | US- PGPUB; USPAT | OR | OFF | 2007/07/05 09:02 |
| S89 | 0 | "20040199482" and "medical condition" | US- PGPUB; USPAT | OR | OFF | 2007/07/05 09:05 |
| S90 | 1 | "20040199482" and (retrain\$) | US- PGPUB; USPAT | OR | OFF | 2007/07/05 09:55 |
| S91 | 8 | "20020032583" or "20020010679" or "20020003894" or "20010051774" or "20010023419" or "6317617".pn. "6278793".pn. or "6035056".pn. | US- PGPUB; USPAT | OR | OFF | 2007/07/05 09:56 |
| S92 | 1 | S91 and pnn | US- PGPUB; USPAT | OR | OFF | 2007/07/05 09:57 |
| S93 | 4 | S91 and probabilistic | US- PGPUB; USPAT | OR | OFF | 2007/07/05 09:57 |
| S94 | 1 | "20040199482" and (adding with training) | US- PGPUB; USPAT | OR | OFF | 2007/09/27 16:15 |
| 395 | 1 | "20040199482" and ((adding with training) with node) | US- PGPUB; USPAT | OR | OFF | 2007/09/27 16:15 |
| 596 | 1 | "20050236004" | US- PGPUB; USPAT | OR | OFF | 2007/09/28 12:35 |
| S97 | 1 | "20050236004" and train\$ | US- PGPUB; USPAT | OR | OFF | 2007/09/28 13:27 |

| S98 | 1 | "20050236004" and first | US- PGPUB; USPAT | OR | OFF | 2007/09/28 12:41 |
|------|----|--|------------------------|----|-----|---------------------|
| S99 | 1 | "20040199482" and reconfigure | US- PGPUB; USPAT | OR | OFF | 2007/09/28 12:48 |
| S100 | 1 | "20040199482" and reconfig\$ | US- PGPUB; USPAT | OR | OFF | 2007/09/28 17:06 |
| S101 | 50 | @pd<"20020415" and ((reconfig\$ with (add or adds or adding)) with node) | US- PGPUB; USPAT | OR | ON | 2007/09/28 15:34 |
| S102 | 0 | @pd<"20020415" and ((reconfig\$ with (add or adds or adding)) with node) and ("neural network" or "neural networks") | US- PGPUB; USPAT | OR | ON | 2007/09/28 13:00 |
| S103 | 6 | @pd<"20020415" and ((reconfig\$ with ("neural network" or "neural networks")) with node) | US- PGPUB; USPAT | OR | ON | 2007/09/28 13:08 |
| S104 | 63 | @pd<"20020415" and (reconfig\$ with ("neural network" or "neural networks")) | US- PGPUB; USPAT | OR | ON | 2007/09/29 14:16 |
| S105 | 0 | "20050236004" and ((saving or save or store or storing) with weight) | US- PGPUB; USPAT | OR | ON | 2007/09/28 13:31 |
| S106 | 0 | "20050236004" and ((saving or save or store or storing or memory) with weight) | US- PGPUB; USPAT | OR | ON | 2007/09/28 13:31 |
| S107 | 1 | "20050236004" and weight | US- PGPUB; USPAT | OR | ON | 2007/09/28 13:31 |
| S108 | 1 | "20050236004" and ((saving or save or store or storing) with neural) | US- PGPUB; USPAT | OR | ON | 2007/09/28 13:35 |
| S109 | 0 | "20050236004" and fpm | US- PGPUB; USPAT | OR | ON | 2007/09/28 13:36 |
| S110 | 1 | "20050236004" and "804" | US- PGPUB; USPAT | OR | ON | 2007/09/28 15:22 |
| S111 | 1 | "20050236004" and output\$ | US- PGPUB; USPAT | OR | ON | 2007/09/28 15:22 |
| S112 | 1 | "6735467".pn. | US- PGPUB, USPAT | OR | ON | 2007/09/28 15:34 |
| S113 | 1 | "6735467" pn. and particular | US- PGPUB; USPAT | OR | ON | 2007/09/28 15:43 |
| S114 | 1 | "6735467".pn. and patient | US- PGPUB; USPAT | OR | ON | 2007/09/28 15:37 |

| S115 | 1 | "6735467".pn. and specific | US- PGPUB; USPAT | OR | ON | 2007/09/28 15:37 |
|------|-----|---|------------------------|----|-----|---------------------|
| S116 | 1 | "6735467".pn. and individual | US- PGPUB; USPAT | OR | ON | 2007/09/28 15:37 |
| S117 | 1 | "20040181162" and particular | US- PGPUB; USPAT | OR | ON | 2007/09/28 15:43 |
| S118 | 1 | "20040181162" and patient | US- PGPUB; USPAT | OR | ON | 2007/09/28 15:44 |
| S119 | 1 | "20040181162" and specific | US- PGPUB; USPAT | OR | ON | 2007/09/28 15:44 |
| S120 | 1 | "20040181162" and individual | US- PGPUB; USPAT | OR | ON | 2007/09/28 15:44 |
| S121 | 1 | "20040199482" and signal | US- PGPUB; USPAT | OR | OFF | 2007/09/28 17:24 |
| S122 | 1 | "20040199482" and probability | US- PGPUB; USPAT | OR | OFF | 2007/09/28 17:24 |
| S123 | 1 | "5943661".pn. | US- PGPUB; USPAT | OR | OFF | 2007/09/29 08:41 |
| S124 | 33 | @pd<"20020415" and (reconfig\$ with ("neural network" or "neural networks")) and neural.ab. | US- PGPUB; USPAT | OR | ON | 2007/09/29 14:41 |
| S125 | 63 | @pd<"20020415" and (reconfig\$ with ("neural network" or "neural networks")) | US- PGPUB; USPAT | OR | ON | 2007/09/29 14:41 |
| S126 | 66 | S125 notn S124 | US- PGPUB; USPAT | OR | ON | 2007/09/29 14:41 |
| S127 | 30 | S125 not S124 | US- PGPUB; USPAT | OR | ON | 2007/09/29 15:41 |
| S128 | 715 | 706/25.ccls. | US- PGPUB; USPAT | OR | ON | 2007/09/29 15:41 |
| S129 | 544 | 706/25.ccls. and @pd<"20020415" | US- PGPUB; USPAT | OR | ON | 2007/09/29 15:41 |
| S130 | 0 | 706/25.clas. and "128".clas. | US- PGPUB; USPAT | OR | ON | 2007/09/29 15:42 |
| S131 | 69 | "706".clas. and "128".clas. | US- PGPUB; USPAT | OR | ON | 2007/09/29 15:52 |

| S132 | 121 | 706/8.ccls. | US- PGPUB; USPAT | OR | ON | 2007/09/29 15:53 |
|------|------|---|------------------------|----|----|---------------------|
| S133 | 463 | 706/15.ccls. | US- PGPUB; USPAT | OR | ON | 2007/09/29 15:56 |
| S134 | 395 | 706/15.ccls. and neural | US- PGPUB; USPAT | OR | ON | 2007/09/29 15:56 |
| S135 | 9 | 706/15.ccls. and reconfigure | US- PGPUB; USPAT | OR | ON | 2007/09/29 15:56 |
| S136 | 265 | 706/21.ccls. | US- PGPUB; USPAT | OR | ON | 2007/09/29 15:56 |
| S137 | 437 | 706/16.ccls. | US- PGPUB; USPAT | OR | ON | 2007/09/29 15:56 |
| S138 | 715 | 706/25.ccls. | US- PGPUB; USPAT | OR | ON | 2007/09/29 15:56 |
| S139 | 61 | 706/28.ccls. | US- PGPUB; USPAT | OR | ON | 2007/09/29 15:56 |
| S140 | 741 | 706/20.ccls. | US- PGPUB; USPAT | OR | ON | 2007/09/29 15:57 |
| S141 | 4050 | 128/898.ccls. | US- PGPUB; USPAT | OR | ON | 2007/09/29 15:57 |
| S142 | 31 | 128/898.ccls. and "neural network" | US- PGPUB; USPAT | OR | ON | 2007/09/29 15:58 |
| S143 | 213 | S142 or S132 or S139 | US- PGPUB; USPAT | OR | ON | 2007/09/29 15:58 |
| S144 | 1 | "20040199482" AND ((RECONFICS) WITH (ADD OR ADDING)) with node) | US- PGPUB; USPAT | OR | ON | 2008/03/31 09:00 |
| S145 | 1 | "20040199482" AND ((reconfig\$ WITH (add OR adding)) with node) | US- PGPUB; USPAT | OR | ON | 2008/03/31 09:02 |
| S146 | 1 | "20040199482" AND ((reconfig\$ WITH (add OR adding)) same node) | US- PGPUB; USPAT | OR | ON | 2008/03/31 09:02 |
| S147 | 1 | "20040199482" AND ((reconfig\$ same (add OR adding)) same node) | US- PGPUB; USPAT | OR | ON | 2008/03/31 09:03 |
| S148 | 1 | "20050236004" and neural | US- PGPUB; USPAT | OR | ON | 2008/03/31 09:32 |

| S149 | 0 | "20050236004" and (config\$ or reconfig\$) | US- PGPUB; USPAT | OR | ON | 2008/03/31 09:32 |
|------|-----|--|------------------------|----|----|---------------------|
| S150 | 1 | "20040199482" AND ((pattern with layer) with node) | US- PGPUB; USPAT | OR | ON | 2008/03/31 09:40 |
| S151 | 4 | wilson-scott-b.in. | US- PGPUB; USPAT | OR | ON | 2008/03/31 10:03 |
| S152 | 81 | @ad<"20020415" and (neural with network) and (tiling) | US- PGPUB; USPAT | OR | ON | 2008/03/31 15:24 |
| S153 | 10 | S152 and "706".clas. | US- PGPUB; USPAT | OR | ON | 2008/03/31 15:24 |
| S154 | 0 | 706/55.ccls and @ad<"20020415" | US- PGPUB; USPAT | OR | ON | 2008/03/31 15:25 |
| S155 | 76 | 706/55.ccls. and @ad<"20020415" | US- PGPUB; USPAT | OR | ON | 2008/03/31 15:26 |
| S156 | 44 | 706/54.ccls. and @ad<"20020415" | US- PGPUB; USPAT | OR | ON | 2008/03/31 15:26 |
| S157 | 254 | 706/50.ccls. and @ad<"20020415" | US- PGPUB; USPAT | OR | ON | 2008/03/31 15:26 |
| S158 | 51 | 706/50.ccls. and @ad<"20020415" and (medical or tiling) | US- PGPUB; USPAT | OR | ON | 2008/03/31 15:26 |
| S159 | 171 | 706/33.ccls. and @ad<"20020415" | US- PGPUB; USPAT | OR | ON | 2008/03/31 15:26 |
| S160 | 340 | S159 or S158 or S156 or S155 | US- PGPUB; USPAT | OR | ON | 2008/03/31 15:26 |

^{4/ 1/ 2008 7:17:00} AM

C:\ Documents and Settings\ pcoughlan\ My Documents\ EAST\ Workspaces\ 10830177.wsp